

LISTING OF THE CLAIMS

The following is a listing of the claims in their current status:

1. (Previously Presented) An ink-jet printer system, comprising:  
a common ink-jet printer shared by a multiple number of host machines; and  
an ink-jet printer provided with storage means which updates and stores a completion time of a last printing operation,

wherein, each host machine includes print control means for reading out the completion time from the ink-jet printer at the start of a printing operation, obtaining an inactive time by comparing the read out completion time with the current time, and selectively issuing an execution order of a recovery treatment to the ink-jet printer by comparing the obtained inactive time with a predetermined reference time period.

2. (Previously Presented) The ink-jet printer system according to Claim 1, wherein the print control means includes time measuring means for measuring the current time and transfers the current time measured by the time measuring means at the end of a printing operation to the ink-jet printer as the completion time of the printing operation.

3. (Previously Presented) The ink-jet printer system according to Claim 1, wherein the print control means determines whether or not the completion time of the last printing operation read out from the ink-jet printer is valid and gives the execution order of the recovery treatment if the completion time is invalid.

4. (Previously Presented) The ink-jet printer system according to Claim 2, wherein the print control means determines whether or not the completion time of the last printing operation read out from the ink-jet printer is valid and gives the execution order of the recovery treatment if the completion time is invalid.

5. (Previously Presented) The ink-jet printer system according to Claim 1, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means issues to the ink-jet printer a command of prohibiting the update of the completion time held in the storage means.

6. (Previously Presented) The ink-jet printer system according to Claim 2, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means issues to the ink-jet printer a command of prohibiting the update of the completion time held in the storage means.

7. (Previously Presented) The ink-jet printer system according to Claim 3, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means issues to

the ink-jet printer a command of prohibiting the update of the completion time held in the storage means.

8. (Previously Presented) The ink-jet printer system according to Claim 4, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means issues to the ink-jet printer a command of prohibiting the update of the completion time held in the storage means.

9. (Previously Presented) The ink-jet printer system according to Claim 1, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means informs that fact to other host machines and provides warning.

10. (Previously Presented) The ink-jet printer system according to Claim 2, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means informs that fact to other host machines and provides warning.

11. (Previously Presented) The ink-jet printer system according to Claim 3, wherein if the completion time which was read from the ink-jet printer at the end of the last

printing operation indicates a later time than the current time, the print control means informs that fact to other host machines and provides warning.

12. (Previously Presented) The ink-jet printer system according to Claim 4, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means informs that fact to other host machines and provides warning.

13. (Previously Presented) The ink-jet printer system according to Claim 5, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means informs that fact to other host machines and provides warning.

14. (Previously Presented) The ink-jet printer system according to Claim 6, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means informs that fact to other host machines and provides warning.

15. (Previously Presented) The ink-jet printer system according to Claim 7, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means informs that fact to other host machines and provides warning.

16. (Previously Presented) The ink-jet printer system according to Claim 8, wherein if the completion time which was read from the ink-jet printer at the end of the last printing operation indicates a later time than the current time, the print control means informs that fact to other host machines and provides warning.

17. (Previously Presented) The ink-jet printer system according to Claim 2, further comprising:

a clock server for indicating the current time, wherein the print control means reads the current time from the clock server at regular intervals and updates the current time measured by the time measuring means based on the read current time.

18. (Previously Presented) The ink-jet printer system according to Claim 1, further comprising:

a clock server for indicating the current time, wherein the storage means updates and stores the current time indicated by the clock server at the printing operation end as the completion time of the last printing operation.